

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Tarang Luthra Art Unit: 2618  
Serial No.: 10/668,987 Examiner: Adeel Haroon  
Filed : September 22, 2003  
Title : REDUCING INTERFERENCE IN HIGH SPEED HOME NETWORK  
USING SIGNAL PROCESSING

Mail Stop Amendment  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## AMENDMENT

In response to the Office action mailed May 18, 2006,  
please amend the application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.